

RESUME

ANDREA GABRIELA ALVIA RON

PERSONAL DETAILS

DATE OF BIRTH: July 31th, 1994.

ID: 0930841275

ADDRESS: Guayaquil, Pradera 1 block e3 villa 9

PHONE NUMBER: 0995192762

EMAIL: aalviaron@gmail.com



STUDIES

Universidad Católica Santiago de Guayaquil / Faculty of Engineering

TITLE: System Engineer

WORK EXPERIENCES

✓ REW Consulting Services

Software development and quality area

- Support in the execution of automated unit tests.
- Accompaniment in execution of source code quality tests, review and fix vulnerabilities and bugs found.
- Develop and execute manual and automated component tests.
- Develop and execute manual and automated API tests.
- Develop and execute manual and automated integration tests.
- Create and configure pipelines in Azure DevOps.
- Automate Api's.
- Develop and automated functional and E2E tests.

Period: July 2022- Now

✓ TOTALCARE PHARMA S.A.

IT Manager

Functions:

- Recognize proposals and initiative to improve processes of the business Model and operation of the IT department.
- IT budget management.
- Implement and manage security and backup procedures.
- Consult users to determine needs and ensure facilities meet user of project requirements.
- Provide training, support and advice to users.
- Develop products, DB Managements and support applications.
- Design maintenance procedures and put them into operation.
- Planning, design and development of the company's website.
- Constant approach with technological providers for continuous improvement in the ERP.
- Planning and execution of maintenance of existing systems and their updating.
- Infrastructure restructuring for improvements.
- Management, requirements gathering and development in SAP Business One.
- Helpdesk.

Period: December/2017 – July/2022

✓ SIPECOM S.A

Software development and quality area

Functions performed:

- Software development in aspx c#, MVC, Angular, .NET
- Database management.
- Code analysis.
- System structure analysis.
- Creation of test plan.
- Define test cases based on requirements
- Development and execution of unit tests.
- Development and execution of component tests.
- Integration test development and execution.
- Development and execution of functional tests.

Period: December/2016 - December/2017

✓ Pure Technology TechPure S.A

Software development and quality area

Functions:

- Development of mobile applications of varying complexity, performing requirements analysis, physical designs, logical designs and executing programming tasks through the use of new information technologies, to meet the needs of users.
- Define test cases based on functional, non-functional and technical requirements.
- Manage the setup of test environments.
- Perform unit testing of the required development.
- Perform functional tests as required.
- Perform acceptance tests with end users.
- Testing in different environments, including web and mobile.
- Detect potential failures.
- Perform documentation of the tests (evidence).

Period: December/2014 - November/2016

✓ TechSoft S.A

Development area:

- .Net language
- Visual Studio 2012
- Database connection.

Period: July/2013 -November/2013

✓ Fundación Malecón 2000

HR Department

Functions:

- Office Assistant
- Accounting Assistant

Period: February/2011 –March/2011

KNOWLEDGE

✓ Systems development in programming languages such as:

- Java
- C #
- XML
- HTML
- .Net
- MVC
- Angular
- PHP

✓ Mobil apps development

- Android Studio

✓ Management and administration of database management system such as

- My Sql Server
- Sql Server
- Oracle
- Sybase
- PL/SQL
- Postgres

- ✓ Development and execution of automated unit tests.
- ✓ Execution of source code quality tests, review and correct vulnerabilities and bug found.
- ✓ Development and execution of manual and automated component tests.
- ✓ Development and execution of smoke tests.
- ✓ Development and execution of manual and automated integration tests.
- ✓ Development and execution of E2E tests. Prepare test summary.
- ✓ Knowledge, development and administration of tests in quality tools software such as:
 - Sonarqube
 - Jmeter
 - Blazemeter
 - Selenium
 - Appium
 - SOAP UI
 - Postman
 - Azure DevOps (Test Plan)
 - Jira
 - Rally
- ✓ Management and administration of content management systems such as:
 - Wordpress
 - Drupal
 - Joomla
- ✓ Management, coordination and planning of e-commerce projects.
- ✓ Command of Azure DevOps Server.
- ✓ Automation of APIs with Rest Assured and Cucumber BDD.
- ✓ Installation, administration and update of programs.
- ✓ SAP Business One
 - Modification of PLD and Crystal Report, creation of queries through Query Manager, database administration and general administration of each modules
- ✓ Power BI
 - Creation of dashboard, graphs and reports for data analysis. Information modeling and analysis for report or dashboard presentations

- ✓ Synology Cloud Station Backup
 - Path creation for backup storage
 - Backup execution programming

- ✓ Google GSuite
 - Gmail
 - Calendar
 - Meet
 - HangOut
 - Management of domain administrator console

- ✓ Domain and Hosting
 - Creation, management and configuration of domains.
 - Linking domains of email accounts.
 - Creation of web page in hosting.

- ✓ IP Telephony
 - GRANDSTREAM telephone and central configuration.
 - Extensions assignment.

- ✓ Knowledge and administration of utility systems.

- ✓ Office systems Microsoft office such as:
 - Microsoft Word
 - Microsoft Excel
 - Microsoft Power Point
 - Microsoft Access
 - Microsoft Project
 - Microsoft Visio

- ✓ Analysis, design and implementation of systems.

LANGUAGE

- ✓ English
 - Level: Advance
- ✓ Spanish (native)

COURSES

- ✓ SAP Business One (Sypsoft360)
Sypsoft360 – january 2018
 - BD management for SAP BO
 - DB backup
 - BD restore
 - BD test creation
 - License file upgrade
 - License assignment
 - Preparation of blank reports with SAP BO tables and stored procedures
 - Crystal Reports menu bars
 - Blank report section
 - Crystal Reports object browser
 - Database connection
 - Report with initial parameters
 - Load reports or layouts within SAP through report management and layout
- ✓ Testing and Quality Assurance
Udemy- february 2021
- ✓ SCRUM FOUNDATION PROFESSIONAL CERTIFICATE (SFPC)
CertiProf – june 2020
- ✓ Automatizaciones de API'S con RestAssuredy
Tecnova Soluciones Informáticas – july 2021

PERSONAL REFERENCES

✓ Ing. Blanca Nath de Paredes

RRHH Manager

Fundación Malecón 2000

Phone:

- 2524530
- 0993114302

✓ Ing. Tomás Hernández

Phone: 0985537366

✓ Ing. Manuel Sánchez

Software Quality Assurance Analyst

AVIS LATAM

Phone: 0998086102

✓ Ing. José Erazo

Software developer teacher

Universidad Católica de Santiago de Guayaquil

Phone: 0981683697